Applic. No. 10/718,777

Amdt. dated March 30, 2007

Reply to Office action of January 29, 2007

Specification Amendments

Replace page 11, lines 3-8 of the specification with the following:

--Fig. 1 is a view of an apparatus for producing secondary electrons using a corona discharge;

Figs. 2A and 2B are views of a secondary electrode; and

Fig. 3 is a plan view of an acceleration electrode; and

Fig. 4 is a view of the apparatus for producing secondary electrons using a corona discharge, showing the primary electrode configured parallel to the ion beam.--